



County Seat: Stanford

Central Montana Health District

305 W Watson
Lewistown, MT 59457
406-538-7466

Website: none

Health Officer: Dan Dernbach, MD

The county is served by a multi-county health department centered in Fergus County. The Barker-Hughesville and Carpenter-Snow Sites (Judith Basin and Cascade counties) were added to the Superfund National Priorities List in 2001.

DEMOGRAPHICS	Judith Basin					Montana				
Area	1,870 square miles					145,552 square miles				
Population Density and Status	1.2/ sq. mi. (frontier)					6.2/ sq. mi. (11 rural and 45 frontier counties)				
Urban Population	0 (0%)					487,878 (54%)				
Population ¹ :	Male	Female	White	Am Ind	Other	Male	Female	White	Am Ind	Other
Gender	1,209	1,120	2,297	8	24	449,480	452,715	817,229	56,068	28,898
Race	0-4	5-9	10-14	15-17	<18	0-4	5-9	10-14	15-17	<18
Age	121	165	198	140	624	54,869	61,963	69,298	43,932	230,062
	18-24	25-44	45-64	65+	18+	18-24	25-44	45-64	65+	18+
	106	542	657	400	1,705	85,757	245,220	220,207	120,949	672,133
	Total Population: 2,329					Total Population: 902,195				
Educational Attainment of Population 25 years or Older ¹	HS Graduate (or GED)		Bachelor Degree			HS Graduate (or GED)		Bachelor Degree		
	88%		24%			87%		24%		
Full- and Part-time Employment, by Industry (three largest)	Largest industries and percent of all jobs					Largest industries and percent of all jobs				
	Farm (35.9%) State and local government (13.2%) Services (12.6%)					Services (30.6%) Retail trade (18.8%) State and local government (11.4%)				
	(Notable others ≥ 10% of all jobs)					Retail trade				
Unemployment Rate ²	3.7%					4.6%				
Median Household Income ¹	\$29,241					\$33,024				
Per Capita Income ¹	\$14,291					\$17,151				
Percent of Population Below the Federal Poverty Level (FPL) ¹ : by Age by Income as a Percent of FPL	All ages		<18	18+	65+	All ages		<18	18+	65+
	21.1%		31%	18%	13%	14.6%		19%	13%	9%
	50%	100%		150%	200%	50%	100%		150%	200%
	12%	21.1%		31%	48%	6%	14.6%		26%	37%
Percent of Population with Health Care Costs covered by a Government Payor	Medicaid		Medicare			Medicaid		Medicare		
	12%		17%			11%		15%		
Persons 21 Years and Older with a Disability ¹ (percent)	21 - 64		65 and older			21 - 64		65 and older		
	201 (16%)		145 (36%)			85,337 (17%)		45,284 (40%)		
Live Births per 1,000 Population ³	9.5 (n = 110)					12.1 (n = 54,193)				
Deaths per 1,000 Population ³	8.8 (n = 102)					8.8 (n = 39,527)				
Median Age:	Male	Fem	White	Am Ind	All	Male	Fem	White	Am Ind	All
by Gender, Race ¹	41.9	42.1	42.2	48.0	42.0	36.6	38.5	38.8	24.4	37.5
at Death ³	75	80	79	n/a	79	75	81	78	62	78
(number of deaths)	(58)	(44)	(102)	(0)	(102)	(20,498)	(19,029)	(37,589)	(1,789)	(39,527)

¹ 2000 Census.

² MT Dept. Labor & Industry, 2001.

³ 1996-2000, Office of Vital Statistics.

COUNTY HEALTH PROFILE
September 2002

HEALTH STATUS INDICATORS	Judith Basin				Montana			
Fertility Rates ⁴ (teen births per 1,000 teen females; all births per 1,000 females of childbearing age)	Teen		All Women		Teen		All Women	
	10.4 (n=4)		56.4 (n=109)		36.9 (n=6,460)		58.8 (n=53,995)	
Prenatal Care (percent beginning care in the first trimester; percent receiving adequate, i.e., early and continuous prenatal care) ⁴	1 st Trimester		Adequacy		1 st Trimester		Adequacy	
	82.6%		75.2%		82.5%		72.6%	
Percent Low Birthweight ⁴ (below 5 lbs. 8 oz.)	3.7%				6.5%			
Infant Mortality (deaths per 1,000 live births) ⁴	9.2				6.7			
Cancer Incidence Rate (diagnoses per 100,000 population) ⁵	451.6 (95% C.I. ±117.8)				443.6 (95% C.I. ±6.1)			
Leading Causes of Death ⁴	1. CANCER 2. HEART DISEASE 3. CEREBROVASCULAR DISEASE				1. HEART DISEASE 2. CANCER 3. CEREBROVASCULAR DISEASE			
Heart Disease Death Rate (per 100,000 population) ⁴	250.3 (n=29)				229.4 (n=10,248)			
Motor Vehicle Accident Death Rate (per 100,000 population) ⁴	34.5 (n=4)				23.3 (n=1,043)			
Suicide Rate (per 100,000 population) ⁴	0 (n=0)				18.5 (n=827)			
Traumatic Injury Death Rate (per 100,000 population) ⁴	34.5 (n=4)				63.7 (n=2,847)			
Percent of Motor Vehicle Crashes Involving Alcohol	10.7% (n=38)				9.5% (n=10,688)			
Percent of the Medicaid Population Receiving Mental Health Services (FY2001)	17.2%				19.6%			
Percent of 2-yr. Olds Seen by a Health Care Provider that are Fully Immunized (2001)	86% (n=6)				92% (n=1,965)			
STD Incidence (reported cases per 100,000)	0 (n=0)				160.9 (n=7,191)			
HEALTH RESOURCE ASSESSMENT, 2002	Judith Basin				Montana			
Local Hospitals, Critical Access Hospitals (CAH), and Total Number of Beds	Local Hospitals		CAH	# beds	Local Hospitals		CAH	# beds
	0		0	0	36 local; 2 child/ adult psych; 1 VA		27	2,937
Rural Health Clinics, Federally Qualified Health Centers, IHS and Tribal Health Facilities (number)	RHCs	FQHCs	IHS & Tribal		RHCs	FQHCs	IHS & Tribal	
	1	0	0		36	14	17	
Availability of Basic and Enhanced 9-1-1 Services	Basic				Basic-all counties; Enhanced-16 counties			
Availability of Emergency Medical Services: Basic Life Support Services Advanced Life Support Services	#	Judith Basin County Locations						
	3	Hobson, Raynesford, Stanford						
	0	N/A						
Nursing Homes (number of facilities and beds)	0 (0 beds)				105 (7,733 beds)			
Aging Services: number of Personal Care Home [PC], Adult Foster Care [AFC], and Adult Day Care [ADC] Licenses	PC (# beds)		AFC	ADC	PC (# beds)		AFC	ADC
	0 (0)		0	0	147 (3,173)		106	64
Home Care Services: number of Home Health Agency [HHA] and Hospice Licenses	HHA		Hospice		HHA		Hospice	
	0		0		51		30	
Public Health Resources: number of full-time equivalent Public Health Nurses [PHN], Registered Sanitarians [RS], Registered Dietitians [RD], and Health Educators [HlthEd]	PHN	RS	RD	HlthEd	PHN	RS	RD	HlthEd
	Central MT Health District (Fergus Co)				116.1	81.5	14.4	26.9
Primary Care Provider Resources: number of doctors [MDs and DOs], Nurse Midwives [NMW], Nurse Practitioners [NP], and Physician's Assistants [PA-C]	MD/DO	NMW	NP	PA-C	MD/DO	NMW	NP	PA-C
	0	1	1	1	1,060	31	298	210
Dental Resources: Dentists and Dental Hygienists	0 dentists		1 hygienists		477 dentists		391 hygienists	
Health Care Provider Shortage Status:	Federal HPSA: All							
Health Professional Shortage Areas [HPSA]	Mental Health HPSA: Yes				Dental HPSA: All			
Medically Underserved Areas or Populations [MUA/MUP]	MUA/MUP: All							

⁴ 1996-2000, Office of Vital Statistics.

⁵ 1996-2000 average, age-adjusted to 2000 standard-million population, Montana Central Tumor Registry, DPHHS.

* Non-transporting